



\$ 2189
Patent

Docket No.: TRAN-P034

Information Disclosure Statement Transmittal

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner of Patents and Trademarks, Washington, D.C., 20231, on the below date of deposit.

Date of Deposit:	01/27/03	Name of Person Making the Deposit:	KATHERINE RINALDI	Signature of the Person Making the Deposit:
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Katherine Rinaldi

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Sameer Halepeta, H. Peter Anvin, Zong Chen, Group Art Unit: Godfrey P. D'Souza, Marc Fleishmann, Keith Klayman, Thomas Lawrence and Andrew Read

Filed: 01/18/00 Examiner:

Serial No.: 09/484,516

Title: ADAPTIVE POWER CONTROL

RECEIVED

FEB 05 2003

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Technology Center 2100

Transmitted herewith is the following:

Formal drawings, totaling _____ sheets.
Informal drawings, totaling _____ sheets.
Certification for PTO Consideration
Information Disclosure statement (____ sheets)
 Information Disclosure statement and late filing fee
 Form 1449
 Petition for Extension of Time
 Other: References

Fee Calculation (for other than a small entity)

Fee Items		Fee Rate	Total
Petition for Extension of Time (fee calculated elsewhere)		\$.00	\$0.00
Information Disclosure Statement, late filing		\$180.00	\$180.00
Other:			\$0.00
Total Fees			\$180.00

PAYMENT OF FEES

- The full fee due in connection with this communication is provided as follows:

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085. A duplicate copy of this authorization is enclosed.

A check in the amount of \$180.00

Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060

Respectfully submitted,

Date: 27 Jan 2003

By:


Matthew J. Blecher
Reg. No. 46,558



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: TRAN-P034

#16
Jan
4-10-03

Inventor(s): Sameer Halepote, H. Peter Anvin, Zong Chen, Group Art Unit:
Godfrey P. D'Souza, Marc Fleishmann, Keith
Klayman, Thomas Lawrence and Andrew Read

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The Commissioner of Patents and Trademarks

Washington, D.C. 20231

Sir:

Information Disclosure Statement Submitted Pursuant to 37 C.F.R. 1.97(b)

The citations referenced herein, copies attached, may be material to the examination of the above-identified application and are, therefore, submitted in compliance with the duty of disclosure as defined in 37 C.F.R. 1.56. The Examiner is requested to make these citations of official record in the application.

This Information Disclosure Statement submitted in accordance with 37 C.F.R. 1.97(b) is not to be construed as a representation that a search has been made, that additional items material to the examination of this application do not exist, or that any one or more of these citations constitute prior art under 35 U.S.C. 102.

The Examiner's attention is respectfully directed to the following U.S. Patents:

Pat. No.	Pat. Title	Grant Date
5,222,239	PROCESS AND APPARATUS FOR REDUCING POWER USAGE MICROPROCESSOR DEVICES OPERATING FROM STORED ENERGY SOURCES	06/22/93

The Examiner's attention is respectfully directed to the following documents:

Weiser et al.; "SCHEUDLING FOR REDUCED CPU ENERGY"; Xerox PARC; Palo Alto, CA;
Appears in "PROCEEDINGS OF THE FIRST SYMPOSIUM ON OPERATING SYSTEMS
DESIGN AND IMPLEMENTATION" USENIX ASSOCIATION; NOV. 1994

Govil; "COMPARING ALGORITHMS FOR DYNAMIC SPEED-SETTING OF A LOW-POWER
CPU"; International Computer Science Institute; Berkeley, CA; April 1995

02/04/2003 RMEBRAHT 00000121 09484516

01 FC:1806

180.00 QP

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Respectfully submitted,

Date: 27 Jan 2003

By: 
Matthew J. Blecher
Reg. No. 46,588